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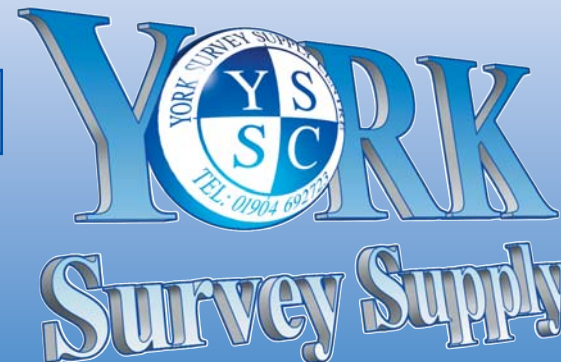
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Handheld Digital Thermo- Hygrometer



Code: 33066

Operating Instructions

Hand-Held Digital Thermo-Hygrometer

Commissioning

Remove the protective film from the film keyboard. Open the battery compartment on the rear of the instrument and, if present, remove the battery circuit breaker strip. The instrument switches itself on and is immediately ready for operation after inserting the batteries.

Button (ON / OFF)

The measuring instrument can be switched on and off with this button.

Button (°C/°F)

This button is provided for switching over the display between °C and °F. The currently active temperature units are retained even after switch off.

Button (MAX / MIN)

When the MAX/MIN button is pressed for the first time, the maximum temperature and humidity values encountered since the most recent switch on of the instrument appear in the display. The corresponding minimum temperature and humidity values are displayed when this button is pressed again. On the third press of this button the instrument returns to normal display of current temperature values.

Button (Td / Tw)

When this button is pressed Tw is displayed along with the correct wet bulb temperature. (Tw displays the wet bulb thermometer value, and Td displays the dew point value)

Button (CLEAR)

To clear the stored minimum and maximum values press the CLEAR button.

Battery Replacement

Replace the batteries when the instrument displays meaningless values on pressing the buttons.



Technical Data

Temperature Measuring

Measuring Range	-15°C to 49.9°C
Resolution	0.1°C through the measuring range
Accuracy	+/- 1°C
Sensor	NTC

Humidity Measuring

Measuring Range	25%rH to 95%rH
Resolution	1%rH
Accuracy	5% over full range
Sensor	res.Sensor

Permissible Operating Temperature Range	0°C to +40°C
Operating Voltage	2 size AA cells, 1.5V each (53088)
Battery Life	approx. 1year (depending on total time in switched on state and illumination)
Case Dimensions	approx. 130 x 70 x 25mm (L x W x H)
Weight	approx. 130g